

Please type a plus sign (+) inside this box → ☒Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

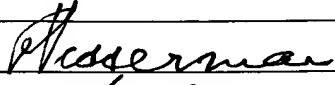
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/763,078	
	Filing Date	16 FEB. 2001	
	First Named Inventor	ROFFELSEN, FRANCISCUS	
	Group Art Unit	Not Assigned	
	Examiner Name	Not Assigned	
Total Number of Pages in This Submission	11	Attorney Docket Number	VRNGDE P46US

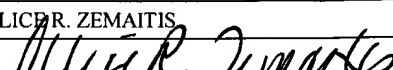
ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Itemized Postcard; Check for \$40.00; Check for \$520.00.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP PETER VISSERMAN		
Signature			
Date	5/29/01		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 5/29/2001			
Typed or printed name	ALICIA R. ZEMAITIS		
Signature		Date	5/29/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/763,078
Filing Date	16 FEB. 2001
First Named Inventor	ROFFELSEN, Franciscus
Examiner Name	Not Assigned
Group/Art Unit	Not Assigned
Attorney Docket No.	VRNGDE P46US

TOTAL AMOUNT OF PAYMENT (\$ 560.00)**METHOD OF PAYMENT (check one)****1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:****Deposit Account Number:** 22-0257**Deposit Account Name:** Varnum, Riddering, et al.☐ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17**2. ☒ Payment Enclosed:**☒ Check ☐ Credit Card ☐ Money Order ☐ Order**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$)-0-

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20**=	X	=
Claims	-3**=	X	=
Multiple Dependent			=

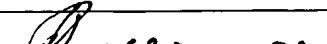
**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	06/06/2001	MINGUYEN	00000157	09763078	
110	01 FC:116 02 FC:154	9		** Reissue claims in excess of 20 and over original patent	390.00 OP 130.00 OP
SUBTOTAL (2)					(\$)-0-

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	390.00
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	219	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$ 560.00)

SUBMITTED BY: VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP**Complete (if applicable)**

Name (Print/Type)	PETER VISSERMAN	Registration No. (Attorney/Agent)	25,185	Telephone	616/336-6000
Signature		Date	5/29/01		

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ROFFELSEN, Franciscus
For: NON-RETURN VALVE
International Application No.: PCT/NL99/00605
International Filing Date: 29 SEP 1999
Priority Date: 30 SEP 1998
U.S. Application No.: 09/763,078
Filed: 16 FEB 2001
Atty. Docket: VRNGDE P46US

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Dear Sir:

This is in response to the Notification of Missing Requirements under 35 U.S.C. 371, dated 13 MAR 2001, in the above-identified application.

Transmitted herewith for filing in the above-referenced patent application are the following:

- 1) A copy of the Notification of Missing Requirements Under 35 U.S.C. 371, Form PCT/DO/EO/905;
- 2) A Combined Declaration and Power of Attorney, executed by the inventor(s) on March 2, 2001;
- 3) A Request for Extension of Time;

4) A check in the amount of \$1,020.00, to cover the surcharge for providing the Declaration later than 30 months from the priority date as well as requesting a 3 month extension;

5) An Assignment of the invention to Spiro Research B.V., Assignment cover sheet, and a check in the amount of \$40.00 for the recording fee.

Respectfully submitted,

FRANCISCUS ROFFELSEN

Dated: 5/29/01

By: Peter Visserman
Peter Visserman, Reg. No. 25,185
VARNUM, RIDDERING, SCHMIDT & HOWLETT, LLP
Bridgewater Place
P. O. Box 352
Grand Rapids, MI 49501-0352
Telephone: (616) 336-6000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, BOX PCT, Washington, D.C. 20231 on this 29th day of May, 2001.

Alice R. Zemaitis
Alice R. Zemaitis